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Sheet 1 of 1

Complete if Known				
Application Number	10/645,349			
Filing Date	8-21-2003			
First Named Inventor	Van Rooyen et al			
Group Art Unit	3662			
Examiner Name	Mull, Fred H.			
Attorney Docket Number	16131US02			

U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initial* No	No. ¹	Number-Kind Code ² (If known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
FHM	A1	US-5,537,367 A	07-16-1996	Lockwood et al	
	A2				
	A3				
	A4				<u></u>
	A5				<u> </u>
	A6				
	:A7				
	8A		<u> </u>		
	A9				
	A10	<u> </u>			
	A11				
	A12				

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	Τ,
Initials* No. 1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	L'	
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	A14					
	A15					
	A16					
	A17					

		OTHER ART NON PATENT LITERATURE DOCUMENTS
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
FHM	A18	CHAE-HYUN L ET AL, "Channel Capacity Enhancement using Virtual Array Elements in Smart Antenna Systems", ICC 2002, 2002 IEEE International Conference on Communications, Nw York, NY, April 28-May2, 2002, IEEE International Conference on Communications, NY, vol. 1 of 5, pp 155-159, XP010589477, ISBN: 0-7803-7400-2.
	A19	
	A20	

EXAMINER SIGNATURE	FH-Mall	DATE CONSIDERED	1-20-2006

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